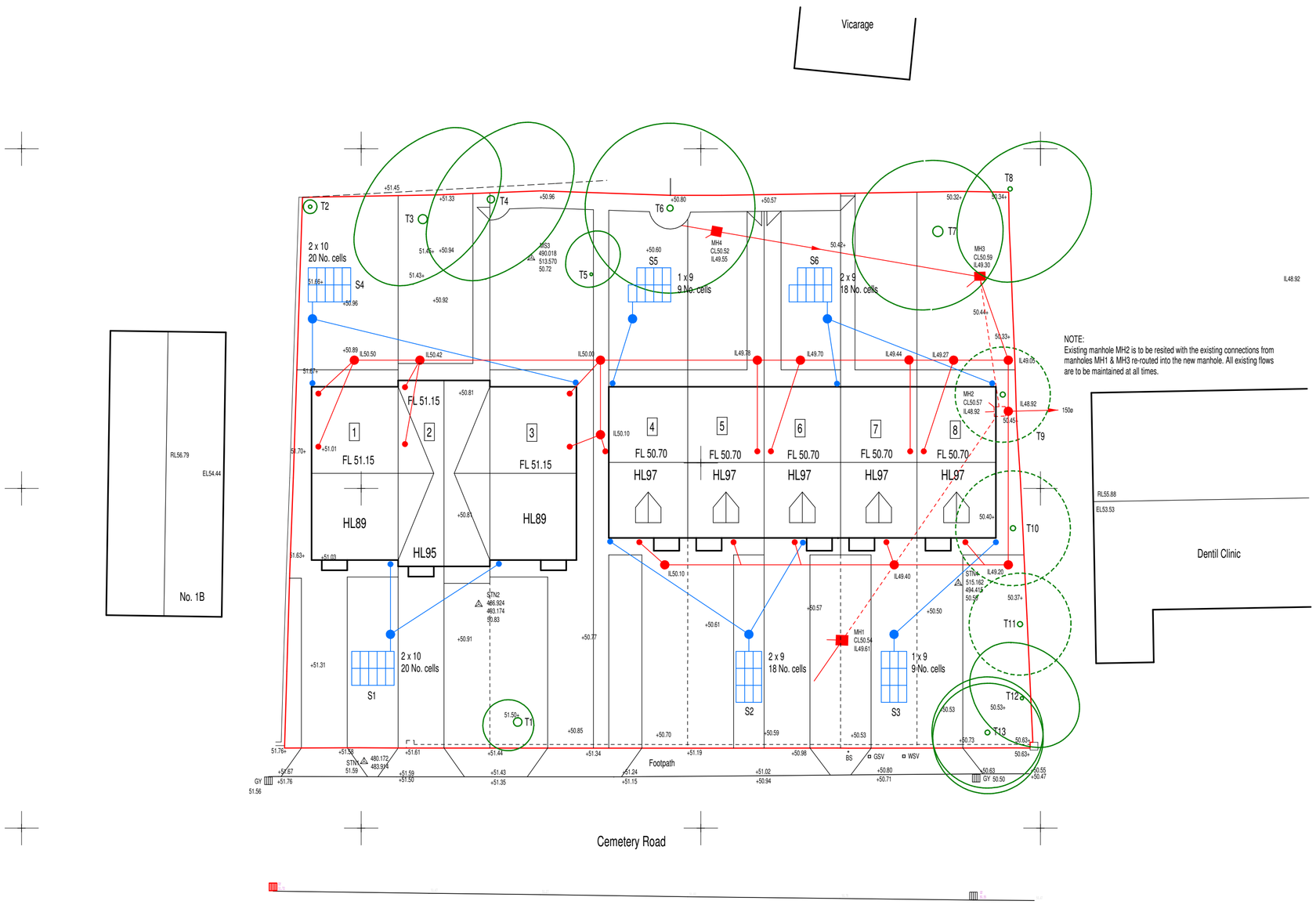


Site Plan

NOTE:
Existing manhole MH2 is to be resited with the existing connections from manholes MH1 & MH3 re-routed into the new manhole. All existing flows are to be maintained at all times.

Notes

Plan based on topographic survey prepared by M Smith Surveys.
Levels related to OSBM located opposite 3 Cemetery Road - Value 54.483m

Total Site Area - 0.140 ha/ 0.346 acres.

House Type Schedule:
HL97 - 3 Bedroom Town House 5 Block - 5 No. units.
89/95 - 3 Bedroom Town House 3 Block - 3 No. units.
Total No. Units - 8 No.

House Type Floor Areas:
HL97 - 97.44m²/1049ft²
HL89 - 92.16m²/992ft²
HL95 - 98.64m²/1062ft²

Total Floor Area - 770.16m²/8290ft²
Housing density = 57 units per hectare/23 units per acre.
Floor area = 5501m² per hectare/23959ft² per acre.

FOUL & SURFACE WATER DRAINAGE DETAILS:

Foul - Existing manhole MH2 is to be re-sited as shown with the existing connections from manholes MH1 & MH3 re-routed into the new manhole IL 48.92m.
All new pipes are to be 100mm dia.

Surface Water - To be discharged to soakaways constructed in Polystorm cells 1.0 x 0.5 x 0.4m dimensions each with a capacity of 0.19 cubic metre located a min 5.0m from all buildings.
The final discharge manholes into the soakaways are to be constructed as silt trap manholes.
The capacities of the soakways has been sized to accommodate the additional 30% capacity required to account for climate change issues.

All drives to be finished in permeable paving.

Amendments.

Date: October 2018	Drawn: R.W. Saxton.
Drawing Title: Drainage Plan	
Drawing No. 18.022.3	Scale: 1/200 @ A2 size

Project Title:

Proposed Residential Development at Cemetery Road,
Grimethorpe, Barnsley for Hoober Ltd.

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